FUJITSU

Fujitsu recommends Windows 8 Pro.

Data Sheet
Fujitsu LIFEBOOK P702
Notebook

Ultra-Mobile Performance to Go

If you need a versatile and lightweight notebook for your everyday business tasks, the Fujitsu LIFEBOOK P702 should be your first choice. Its small form factor, 30.7 cm (12.1-inch) display and long battery runtime ensure enhanced mobile productivity. The ShockSensor protects your hard disk drive against physical impacts while its robust magnesium lid and various security features guarantee that the notebook is secure both on the move and in the office.

Full performance mobility
Maximum productivity even for the most demanding applications thanks to state-of-the-art technology.
■ 3rd generation Intel® Core™i3 or Core™i5 processor with Intel® HM76 chipset

Maximum security
Protect your company data against unauthorized third-party access.
■ Advanced Theft Protection (Intel® Anti Theft & Computrace®), integrated SmartCard slot, optional fingerprint sensor, TPM module and OmniPass Security Software

Reliable companion
Secure and effective working even for the most demanding of users in all situations
■ Robust and lightweight magnesium lid, ShockSensor, long battery runtime, spill-resistant keyboard
■ Optional 0-Watt AC Adapter guarantees that the notebook does not consume electricity when switched off

Ergonomic working
Enhance your user experience with clever ergonomic features.
■ ScrollWheel, optional HD webcam, small form factor
■ Anytime USB Charge to charge phones/media devices even when the system is turned off

Ultimate connectivity
Stay connected wherever you are; wireless connectivity anytime anywhere, even if there is no hotspot nearby.
■ Optional embedded 3G/UMTS or 4G/LTE, WLAN
■ Bluetooth® and integrated DisplayPort

intel inside™
CORE™ i5

Components

Processor	Intel® Core™ i5-3230M processor (2.6 GHz, up to 3.2 GHz, 3 MB) *
	Intel® Core™ i3-3120M processor (2.5 GHz, 3 MB) *
	Intel® Core™ i5-3340M processor (2.7 GHz, up to 3.4 GHz, 3 MB)
	Intel® Core™ i5-3320M processor (2.6 GHz, up to 3.2 GHz, 3 MB)
	*Processor only for retail, SMB, education and government
	Intel® Core™ i5 processor

Operating systems	
Operating system	Windows 8 Pro 64-bit
	Windows 8 64-bit
	Windows® 7 Professional 64-bit
	Windows® 7 Home Premium 64-bit
	Windows® 7 Home Basic 64-bit (EM)
Operating system compatible	Windows® XP 32-bit
	Windows 8 32-bit
Operating system notes	Limited Windows® XP support. Microsoft discontinued Windows® XP certification on system level, basic drivers via http://support.ts.fujitsu.com

Memory modules	2 GB (1 module(s) 2 GB) DDR3, 1600 MHz, PC3-12800, SO DIMM
	4 GB (1 module(s) 4 GB) DDR3, 1600 MHz, PC3-12800, SO DIMM
	8 GB (1 module(s) 8 GB) DDR3, 1600 MHz, PC3-12800, SO DIMM

Base unit memory	LIFEBOOK P702
Supported capacity RAM (min.)	2 GB
Supported capacity RAM (max.)	16 GB
Memory slots total	2
Memory slot type	DIMM (DDR3)
Memory notes	DDR3 - 1600 MHz

Hard disk drives (internal)	SSD SATA III FDE, 128 GB, 2.5-inch
	SSD SATA III, 256 GB, 2.5-inch
	SSD SATA III, 128 GB, 2.5-inch
	SATA, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T.
	SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
	SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
	FDE, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
Hard disk notes	ShockSensor for HDD shock protection One Gigabyte equals one billion bytes, when referring to hard disk drive capacity. Accessible capacity may vary, also depending on used software. Up to 20 GB of HDD space is reserved for system recovery Internal HDD interface: S-ATA III (6GBit/s)

WLAN (optional)	Intel® Centrino® 6205 802.11 a/b/g/n
	Intel® Centrino® Wireless-N2200 b/g/n

Wireless technologies	
Antennas	2 Dual band WLAN antennas, 2 UMTS/LTE antennas optional, 1 Bluetooth antenna optional
WLAN notes	Import and usage according to country-specific regulations.

3G/4G (optional)	Sierra Wireless Gobi 3000 (Downlink speed 14.4 Mbit/s, Uplink speed 5.76 Mbit/s)
	LTE Sierra Wireless MC7710 (Downlink speed up to 100 Mbit/s, Uplink speed up to 50 Mbit/s)

Bluetooth (optional)	Bluetooth 4.0

Display	30.7 cm (12.1-inch), LED backlight, (WXGA), Anti-glare display, magnesium, 1280 x 800 pixel, 300:1, 200 cd/m²

Base unit	LIFEBOOK P702

General system information

Chipset	Intel® HM76
BIOS features	BIOS based on Phoenix SecureCore

Display	
Display notes	ISO 9241-307 - Pixel class II

Graphics

Base unit	LIFEBOOK P702
TFT resolution (DisplayPort)	up to 2560 x 1600
TFT resolution (VGA)	up to 1920 x 1200
TFT resolution (DVI on Port Replicator)	up to 1920 x 1200
TFT resolution (DisplayPort on Port Replicator)	up to 2560 x 1600
Graphics brand name	Intel® HD Graphics 4000 with 3rd generation Core i processors
Graphics features	3 Display Support with 3rd generation Core i processors (1x internal display, 1x Displayport with system, 1x Displayport with port replicator)
Graphics notes	Shared memory depending on main memory size and operating system
Video memory total	256MB with Win XP; up to 1535MB with Win7 32bit; up to 1696MB with Win7 64bit MB

Interfaces

Memory card slots	1 (SD up to 2GB, SDHC up to 32GB, SDXC up to 64GB)
ExpressCard slots	1 (34 mm supported)
SmartCard slot	1
SIM card slot	1 (only for models with integrated 3G/UMTS or 4G/LTE module)
Modem (RJ-11)	
USB 3.0 total	1 (with Anytime USB Charge functionality)
USB 2.0 total	2
VGA	1
DisplayPort	1 (V1.1a)
Ethernet (RJ-45)	1
DC-in	1
Audio: line-in / microphone	1
Audio: line-out / headphone	1
Internal microphones	1 (digital)
Docking connector for Port Replicator	1
Kensington Lock support	1

Wired communication

LAN	Built-in 10/100/1000 MBit/s Intel® 82579 V

Keyboard and pointing devices

	Spill-resistant keyboard (new layout)
	Number of keyboard keys: 83, Keyboard pitch: 18 mm, Keyboard stroke: 2.0 mm
	Multi-gesture touchpad with two mouse buttons and ergonomic ScrollWheel Optional: Fingerprint sensor Application buttons

Multimedia

Audio type	On board
Audio codec	Realtek ALC269
Audio features	Stereo speakers, 1x built-in microphone
Camera	Optional: Built-in HD webcam or Full HD webcam (Microsoft® Lync™) (depending on configuration)

Power supply

AC Adapter	19 V / 65 W (3.42 A), 100 V - 240 V, 50 Hz - 60 Hz, Slim and light AC-Adapter, 0.180 kg, 133x30x30 mm
	19 V / 65 W (3.42 A), 100 V - 240 V, 50 Hz - 60 Hz, Standard AC-Adapter, 0.250 kg, 108x46x30 mm
	19 V / 100 W (5.27 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) AC-Adapter, 0.250 kg, 148x56x32 mm
	19 V / 80 W (4.22 A), 100 V - 240 V, 50 Hz - 60 Hz, Standard Adapter, 0.340 kg, 140x56x29 mm
	19 V / 80 W (4.22 A), 100 V - 240 V, 50 Hz - 60 Hz, 0-Watt AC Adapter technology, 0.340 kg, 140x56x28 mm
Notes	65W AC Adapter for usage with system/ 80W AC Adapter for usage with Port Replicator
1st battery options	Li-Ion battery 6-cell, 6700 mAh, 72 Wh
	Li-Ion battery 6-cell, 5800 mAh, 63 Wh
Runtime 1st battery	up to 13 h
Battery charging time	~160 min (63Wh) ~ 190 min (72Wh)
Battery notes	Battery runtime information is based on worldwide acknowledged BAPCO Mobile Mark 2007 Benchmark (readers mode e.g. surfing the internet, writing E-mails, viewing documents) which provides results that enable direct product comparisons between manufacturers. It does not guarantee any specific battery runtime which actually can be lower and may vary depending on product model, configuration, application and power management settings. The battery capacity slightly decreases with every charging cycle and over the lifetime.

Power consumption

Power consumption note	See white paper Energy Consumption
Link to Energy White Paper	http://docs.ts.fujitsu.com/dl.aspx?id=4516235c-6e4d-46cc-8533-1adfe46b4771

Dimensions / Weight / Environmental

Dimensions (W x D x H)	283 x 215 x 25 (front) / 32 (rear) mm
Weight	1.48 kg
Weight notes	Actual weight may vary depending on configuration
Operating ambient temperature	5 - 35 ℃
Operating relative humidity	20 - 85 %

Additional Software

Additional software (preinstalled)	Adobe® Reader® (pdf reader) Fujitsu LIFEBOOK Application Panel Fujitsu Display Manager ShockSensor Utility Power Saving Utility Fujitsu Plugfree Network (network management utility) EasyGuide online user documentation Win8: Microsoft Push Button Recovery (hard disk based recovery) Microsoft Office (buy license to activate the pre-installed Microsoft Office) Win7: Fujitsu Recovery (hard disk based recovery) McAfee Internet Security and Antivirus Software (60 days trial version)
Additional software (optional)	Drivers & Utilities DVD (DUDVD) UMTS connection manager (optional with UMTS)

Manageability

Manageability technology	DeskUpdate Driver management PXE 2.1 Boot code Wake up from S5 (off mode) WoL (Wake on LAN)
Manageability software	DeskView Client DeskView Instant BIOS Management DeskView Integration for Symantec Management Platform
DeskView components	Inventory Management BIOS Management Driver Management Security Management Alarm Management
Supported standards	WMI PXE BootP (made4you)

Manageability

Manageability link	http://www.fujitsu.com/fts/solutions/high-tech/solutions/workplace/manageability/feature-finder.html

Security

Physical Security	Kensington Lock support
System and BIOS Security	Advanced Theft Protection (Intel® Anti Theft & Computrace®) Optional: Trusted platform module (TPM 1.2)
User Security	Hard disk password Integrated SmartCard slot User and supervisor BIOS password Integrated fingerprint sensor including OmniPass software (optional)

Compliance

Europe	CE CB Nordic Swan in progress
USA/Canada	FCC (depending on configuration)
Global	RoHS (Restriction of hazardous substances) WEEE (Waste electrical and electronic equipment) Microsoft Operating Systems (HCT / HCL entry / WHQL) WiFi certified ENERGY STAR® 5.0 EPEAT® Gold (dedicated regions) (planned)
China	CCC (depending on configuration)
Compliance notes	Above mentioned compliances are planned but not available at preliminary stage.
Compliance link	http://globalsp.ts.fujitsu.com/sites/certificates

Port Replicator interfaces (optional)

DC-in	1 (19V)
Power on switch	1
USB 2.0 total	4
DisplayPort	1 (up to 2560 x 1600) (not usable in parallel with DVI) In case both are connected DisplayPort has higher proirity.
VGA	1
DVI	1 (up to 1920 x 1200) (not usable in parallel with DisplayPort)
Ethernet (RJ-45)	1 (10/100/1000)
eSATA	1
Notes	Port replicator supports 0-Watt functionality. Display port is shared with DVI - exclusive usage

Warranty

Standard Warranty	1 year (depending on country)
Service level	Collect & Return Service / Bring-in Service (for countries within region FTS CEMEA&I, for all other countries depending on local regulations)
Warranty Terms & Conditions	http://support.ts.fujitsu.com/warranty

Maintenance and Support Services - the perfect extension

Recommended Service	9x5, Response Time: Next Business Day
Spare Parts availability	5 years after end of product life
Service Weblink	http://www.fujitsu.com/fts/services/support

Recommended Accessories

Port Replicator		Flexibility, expandability, desktop replacement and investment protection are just a few benefits of Fujitsu docking options. It takes just a second to attach your notebook to the Port Replicator and get connected to your external display, keyboard and mouse. Your workplace is simple and tidy while you are instantly ready to work with your notebook.	Order Code: S26391-F977-L100
LIFEBOOK Bundle (Port Replicator, AC Adapter, EU Cable Kit)		The combination of a Fujitsu Port Replicator and AC Adapter (with EU cable) is the perfect docking solution for your LIFEBOOK. Simplify your mobile life. In the office or at home it takes just a second to attach your notebook to the port replicator and get connected to your peripherals.	Order Code: S26391-F977-L200
AC Adapter LIFEBOOK		Power your notebook at work, at home or on the road with a second power source. You can easily recharge your notebook everywhere. Depending on your notebook you can choose from various AC Adapters ranging from a slim stick type adapter to standard adapters, or even the innovative 0-Watt AC Adapter.	Order Code: S26391-F886-L200
PocketSaver		The Fujitsu Kensington PocketSaver with its pocketable design and 1200mm retractable steel cable is the perfect anti-theft solution for when you are on the go. The patented T-bar lock mechanism and the tempered steel cable provide maximum security. The Fujitsu Kensington PocketSaver keeps your device protected wherever you roam.	Order Code: S26391-F6045-L100
Privacy filter		Privacy filters help block the screen view from anyone viewing the computer from a side view. 3M's unique microlouver privacy technology allows persons directly in front of the computer to see on-screen data clearly	Order Code: S26391-F6097-L312
Supreme Case Midi 13		The Supreme Case Midi 13 protects notebooks with up to 13 inch screens. A padded notebook compartment with shock-absorbing foam ensures your notebook is well protected. A further pocket is provided for storage of power adaptors and office supplies. With its leather finish and professional design, it is ideal as a functional business case.	Order Code: S26391-F119-L750
SOUNDSYSTEM DS P2100 Tube		Taking inspiration from a hi-fi sound bar, the Fujitsu SOUNDSYSTEM DS P2100 Tube presents you with living room design art pieces for acoustic enjoyment. Automatic amplifier adjustment ensures extremely low distortion, which will protect the hearing and avoid speaker damage. With new convenient volume control- Fade-in & Fade-out audio effect. The small & robust satellite speaker is decorated with a deluxe piano finish and the aluminum tube is adorned with a fine print of an exotic motif at its base.	Order Code: S26391-F7128-L500
Mobile Bluetooth Communication Speaker		The Fujitsu Mobile Bluetooth Communication Speaker is the perfect audio accessory for your connected mobile life. It is smaller than a tennis ball so you can bring it everywhere and it can connect via Bluetooth so you don't have to worry about cords. An integrated microphone gives you on-the-fly conference call capabilities for all your Bluetooth enabled mobile devices.	Order Code: S26391-F7128-L700

HS S2000NC Headset

The HS S2000NC Headset offers more than current headsets. Besides superb sound quality, the headset provides an impressive feature: a button to switch off noise and disburden your ears of unwanted noise level. Thanks to a special technology based on wave inversion this headset reduces unwanted noise by up to 70 % for a quieter audio experience. The sponge cushion specially made by BioProtein ensures optimum comfort for long hours travelling by rail or air.

Order Code:
S26391-F7139-L3

Wireless Keyboard Set LX900

The Wireless Keyboard LX900 is a top of the line desktop solution for lifestyle orientated customers, who want only the best for their desk. This superb keyboard set with offers ambitious users more functions, security and better features than a conventional interface device. It even includes 2.4 GHz technology and 128 AES encryption for security.

S26381-K564-L4** (**: Country specific variation)

More information

Fujitsu OPTIMIZATION Services

In addition to Fujitsu LIFEBOOK P702, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Fujitsu Portfolio

Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

Computing Products

www.fujitsu.com/global/services/computing/

Software

www.fujitsu.com/software/

More information

Learn more about Fujitsu LIFEBOOK P702, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/fts/mobile

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment.
Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT. Please find further information at http://www.fujitsu.com/global/about/environment

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